



UK - Declaration of Conformity

Harman Becker Automotive Systems GmbH
Becker-Göring-Str. 16
D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object : Headunit with BT, WLAN, AM/FM/DAB, GNSS
Brand / Model Name : Mercedes-Benz / NTG7 HIGH
Type name of system : M635

is conform to the provisions of the regulations:

Regulation, short title	Description, long title of the regulation
SI 2017 No. 1206	Radio Equipment Regulations 2017

Based on the evidence presented in the Technical Documentation,
Intertek Testing & Certification Limited acting as **Certification Body (UK CB) - No. 0359**
for the Radio Equipment Regulation **SI 2017 No. 1206**, verified and attested with
Type Examination Certificate - acc. Module B of SCHEDULE 3:

Certificate Number: UK-RER-47
Technical File No: 60268_NTG7 HIGH_UK

that the technical design of the radio equipment meets certain essential requirements of
Radio Equipment Regulations 2017, as indicated in more details on page 2.

This declaration is showing the compliance to the noted regulations and to other
product relevant regulations. The declaration covers all devices manufactured
according to the related technical documentation.

Declared by:

Mr. Stefan Blaschek, Product Compliance Expert –

Global Certifications, System Test & Validation / HW Validation and Certs

Karlsbad
(Place)

14.09.2021
(Date)

(Signature)



Mr. Frank Weikelmann, Director

Global Certifications, System Test & Validation / HW Validation and Certs

Karlsbad
(Place)

14.09.2021
(Date)

(Signature)

	Attachment to UK DoC		
	Model: Brand: Description of Project: Type: Document version:	NTG7 HIGH Mercedes-Benz Headunit with BT, WLAN, AM/FM/DAB/DVB-T, GNSS M635 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
SI 2017 No. 1206; Chapter 1, clause 6-1 a.	EN 62368-1	1:2014 +AC 2015 1:2014 + A11:2017	Audio/video, information and communication technology equipment Safety – Requirements
	EN 62311	2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
	EN 62209 -2	2010/A1:2019	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz).
	EN 50566	2017	Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body
SI 2017 No. 1206; Chapter 1, clause 6-1 b.	EN 301 489 – 01	2.2.3 – 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489 - 17	3.2.0 – 2017-03 3.2.4 – 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 301 489 - 19	V2.1.1 – 2019-04 V2.2.0 – 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data
	EN 55032 EN 55035	2015 + AC 2016 2017	Electromagnetic compatibility of multimedia equipment – Emission Electromagnetic compatibility of multimedia equipment – Immunity
SI 2017 No. 1206 Chapter 1, clause 6-2	EN 300 328	2.2.2 – 2019-07	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
	EN 300 440	2.2.1 - 2018-07	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range
	EN 301 893	2.1.1 – 2017-05	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
	EN 303 345 – 1 EN 303 345 – 2 EN 303 345 – 3 EN 303 345 – 4	1.1.1 1.1.1 1.1.0 1.1.0	Broadcast Sound Receivers
	EN 303 340	1.1.2 – 2016-09	Digital Terrestrial TV Broadcast Receivers
	EN 303 413	1.1.1 - 2017-06	Satellite Earth Stations and Systems (SES); Global Navigation Satellite Systems (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands

UK Representative's Name and Address:

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